User's Manual

XF260

Vigneron Specialty Products
XpressFill
Technology to Bottle Your Passion

Version 1.1; revised 3.6.15

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Congratulations on the purchase of your XpressFill bottle filling machine.

Thank you for choosing our hand-crafted bottle fillers as the technology to bottle your passion. We look forward to assisting you in experiencing the best performance from your filler.

This manual is written with your safety and convenience in mind. We highly recommend reading the manual before the first use.

If you have any questions or comments, please contact us.

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Important Safety Instructions

Misuse of the bottle filling machine can result in serious injury or death. Do not use the machine in any way not covered in this manual or for any purpose other than those explained in the following pages.

Severe product damage and/or injury could result from the use of unqualified Service Technicians or non-original replacement parts. All repairs must be performed by a qualified service technician or with approval from an Xpressfill Technician. Only original equipment factory replacement parts should be used.

Electrical shock or fire could result if the electrical supply for the bottle filler covered in this manual is incorrectly installed or if the bottle filler has been improperly grounded. Do not use the bottle filler covered in this manual unless you are certain the electrical supply has been correctly installed or the bottle filler has been properly grounded.

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1. Introduction

Vigneron Specialty Products Guarantee

We guarantee our products to be free of defects in materials and workmanship. Our one-year warranty covers the original purchaser from the date of purchase. The filler will be repaired or replaced if, upon inspection at the factory, the filler is found to be defective in materials or workmanship.

This warranty does not apply to damage resulting from normal wear and tear, accident, abuse, negligence or shipping. This warranty will be rendered invalid if the customer has made repairs or alterations to the machine without first consulting Vigneron Specialty Products.

Please keep in mind:

The volumetric filler uses a self-priming pump. Due to small flow passages and precision components in the filler, it is important to filter your product so you do not introduce particulates into the machine. Failure to filter your products can result in damaging your bottle filling machine. In most cases the filler can be cleaned in the factory; however this is not a warranty repair.

2. Set up of your filler

Tip: To get familiar with your filler, you may want to initially test it with water.

2.1 Unpack the filler from the box. Place it on a flat surface where you plan to bottle.

2.2 Connect the quick connect plug into the machine. Make sure the inline strainer is mounted in the right direction (an arrow on the side shows the flow path). Then place the other end of the Transfer Kit in your product. **NOTE: your product needs to be placed below the filler to avoid differences in fill levels.**

2.3 Plug the filler into a wall outlet. Turn on the Power Switch. The Digital Timer shows time in seconds.

2.4 To change the fill time on your XF260 simply follow these steps:

a. Each digit can be changed with the numbered push button below the display. Once you dial in your desired time, press the RST button to save the changes.
b. Refer to your flow calibration sheet to get an Idea where to start with the time setting for your volume of product.
NOTE: The times shown on your flow calibration sheet are for reference only. The time, translating into ml, varies by product viscosity, temperature and other factors.

2.5 Place your bottles under both spouts. Push the start button or hold the manual button to allow the pump to prime until you notice a constant flow.
NOTE: To make sure there is no air in the flow path, turn the inline strainer upside down while the pump is running. This ensures that the air bubble in the strainer housing mostly dissolves, although a little air bubble in the strainer is normal.

2.6 Empty the bottles and place them back under the spouts, then press the start button. The digital timer will count down the fill time. During the first cycle, be ready to hit the stop button in case you set the time too long. You then can refine your level by changing the time.

3. Optional Gas Sparge

If your filler has the gas sparge option, first make sure you have the hose going into the filler safely connected to your gas tank and pressure regulator. Recommended pressure is 20-30 psi. To flush your bottle, simply push the “gas” button before you start the filling cycle.

4. Troubleshooting

Before calling the factory, please read through the Troubleshooting guide:

- **The Bottle Filler is not priming.**
Your XF260 XpressFill Bottle Filler is equipped with a diaphragm pump. Over time the valve kit for the pump, depending on age and use, might lose some of its effectiveness. This is an easily exchangeable part (around $20 US). The indication that a valve kit has failed is that the pump does not prime, but you hear the pump running.
If you are desperate to bottle, try to fill the Transfer Kit with your product to get some workload off the pump and order a new valve kit as soon as possible.

- **I have uneven fill levels.**
Please note that the XF260 is a volumetric filler, not a level filler. You might encounter different fill lines in your bottles due to differences in your bottles. Your bottles might have the same weight, but have a slight variance in wall thickness, neck size, punt, etc.

This often translates to a different fill height.
If you encounter a sudden difference in your fill levels, an orifice in the machine might be partly clogged. Run warm water with your cleaning solution several times through the machine. If that does not solve the problem please contact us to evaluate further steps.

- **One or more spouts are dripping**
  After not using the machine for a while, you might have a spout that keeps dripping after the fill cycle. The rubber parts in the check valve may be dry but will usually seal again after starting and stopping the flow. Simply run your fill cycle a couple of times, preferably with water or your cleaning solution. Please contact us to order new check valves if the problem continues.

- **I need a spare fuse.**
  There is a spare fuse in the power entry connector (where power cord plugs in).
  Unplug the machine and set screwdriver on the notch (do not remove screws) and pop the spare fuse holder toward you, then replace the fuse.

5. Cleaning

Please note: You are responsible to ensure that your Xpressfiller is clean and does not contaminate your product. We recommend a thorough cleaning before and after your bottling run.

Simply use a K-Meta, Na-Meta cleaning solution (easily obtainable at supply stores), or simple baking soda as your cleaning solution. Add citric acid if you wish to increase the cleaning effect. You may want to ask others in your industry what products they recommend as opinions and preferences vary widely

Sanitize with Isopropyl alcohol or a minimum 80 proof vodka.

Flush warm water through the filler for one or two runs, followed by whatever solution you choose for one or two runs, and then follow with a clear water rinse. After that, unhook your Transfer Kit from the Machine and empty all fluid left in the machine by letting the pump suck in air.
This will be sufficient until you are ready to start bottling again, or if you are ready to place the machine in storage until the next bottling.

Cleaning is far and above the best way to keep your XpressFill happy and performing to its optimum potential. It does not hurt the machine to do several cleaning runs.

Happy Filling!